

ABSTRACT

A two-layered adhesive film for bonding non-polar material such as Styrene-butadiene-rubber (SBR), natural rubber or ethylene copolymers to polar materials such as PVC, polyurethane, polyamide or polyester. The film comprises a thermoplastic polyurethane based adhesive layer adapted to bond to the polar material; and an ethylene copolymer based adhesive layer adapted to bond to the non-polar material. 5 The two adhesive layers are interfacially bonded by coextrusion.